



Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO.: 14014.0322U2	SERIAL NO. 10/031,008
	APPLICANT: Libutti et al.	
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U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
MB	A1	WO 98/49321A	11/05/98	Hong et al.			
	A2	WO 98/48834A	11/05/98	Sinai School of Medicine			
	A3	WO 97/16169A	05/09/97	Chiron Corp.			
MB	A4	WO 97/34586A	09/25/97	Cytotherapeutics, Inc.			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
MB	A5	Bramson et al. "Direct Intratumoral Injection of an Adenovirus Expressing Interleukin-12 Induces Regression and Long-Lasting Immunity That Is Associated With Highly Localized Expression of Interleukin-12" <i>Hum. Gene Ther.</i> 7:1995-2002 (October 20, 1996)					
	A6	Blezinger et al. "Systemic inhibition of tumor growth and tumor metastases by intramuscular administration of the endostatin gene" 17(4):343-348 (April 1999)					
	A7	Cao "Endogenous Angiogenesis Inhibitors: Angiostatin, Endostatin, and other Proteolytic Fragments" <i>Prog. Mol. Subcell Biol.</i> 20:161-176 (1998)					
	A8	Chen et al. "Liposomes Complexed to Plasmids Encoding Angiostatin and Endostatin Inhibit Breast Cancer in Nude Mice" <i>Cancer Res.</i> 59:3308-3312 (July 1999)					
	A9	Crystal. "The body as a manufacturer of endostatin" <i>Nat. Biotech.</i> 17:336-337 (April 1999)					
	A10	Ferry et al. "Liver-Directed Gene Transfer Vectors" <i>Hum. Gene Ther.</i> 9:1975-1981 (September 1998)					
	A11	Folkman "Angiogenesis in cancer, vascular, rheumatoid and other diseases" <i>Nature Med.</i> 1(1):27-30 (1995)					
	A12	Folkman "J Antiangiogenic gene therapy" <i>Pro. Natl.</i> 95:9064-9066 (August 1998)					
	A13	Hogaboam et al. "Macrophage inflammatory protein-2 gene therapy attenuates adenovirus- and acetaminophen-mediated hepatic injury" <i>Gene Ther.</i> 6:573-584 (1999)					
	A14	Katayose et al. "Cytotoxic Effects of Adenovirus-Mediated Wild Type p53 Protein Expression in Normal and Tumor Mammary Epithelial cells" <i>Clin. Cancer Res.</i> 1:889-898 (August 1995)					
	A15	Katayose et al. "Effects of a Recombinant Adenovirus Expressing WAF1/Cip1 on Cell Growth, Cell Cycle, and Apoptosis" <i>Cell Growth Differ</i> 6:1207-1212 (October 1995)					
	A16	Kong et al. "Gene Therapy Strategies for Tumor Antiangiogenesis" <i>J. Natl. Cancer Inst</i> 90(4):273-286 (1998)					
	A17	Lin et al. "Antiangiogenic gene therapy targeting the endothelium-specific receptor tyrosine kinase Tie2" <i>Pro Natl Acad Sci</i> 95:8829-8834 (July 1998)					
	A18	O'Reilly et al. "Endostatin: An Endogenous Inhibitor of Angiogenesis and Tumor Growth" <i>Cell</i> 88:277-285 (January 1997)					
	A19	Persson et al. "Multiple mRNA species for the precursor to an adenovirus-encoded glycoprotein: Identification and structure of the signal sequence" <i>Proc. Natl.</i> 77(11):6349-6353 (November 1980).					
MB	A20	Pike et al. "Vasostatin a Calreticulin Fragment, Inhibits Angiogenesis and Suppresses Tumor Growth" <i>J. Exp. Med.</i> 188(12):2349-2356 (December 21, 1998)					



	A21	Ramchandran et al. "Antiangiogenic Activity of Restin, NC10 Domain of Human Collagen XV: Comparison to Endostatin" <i>Biochem. Biophys. Res. Comm.</i> 255(3):735-739 (February 24, 1999)
MB	A22	Ramchandran et al. "Cloning, expression of a novel anti-angiogenic protein: Restatin" <i>Proc. Am. Assoc. Cancer Res.</i> 40:620 (March 1999)
	A23	Sauter et al. "Adenovirus-mediated gene transfer of endostatin <i>in vivo</i> results in high level of transgene expression and inhibition of tumor growth and metastases" <i>Proc Natl. Sci. USA</i> 97(9):4802-4807 (April 25, 2000)
	A24	Schwarz et al. "EMAP II: A modulator of neovascularization in the developing lung" <i>Am. J. Physiol.</i> 20(2):L365-375 (February, 1999)
	A25	Shuttleworth. "Type VIII Collagen" <i>Int. J. Biochem. Cell Biol.</i> 29(10):1145-1148 (October 1997)
	A26	Tanaka et al. "Viral Vector-targeted Antiangiogenic Gene Therapy Utilizing an Angiostatin Complementary DNA" <i>Cancer Res.</i> 58(15):3362-3369 (August 1, 1998)
	A27	Tanaka et al. "Viral vector-mediated transduction of a modified platelet factor 4 cDNA inhibits angiogenesis and tumor growth" <i>Nat. Med.</i> 3(4):437-442 (1997)
MB	A28	Tomko et al. "HCAR and MCAR: The human and mouse cellular receptors for subgroup C adenoviruses and group B coxsackieviruses" <i>Proc. Natl. Acad. Sci.</i> 94:3352-3356 (April 1997)
EXAMINER:		DATE CONSIDERED: 2-15-06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		